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April 5, 2001

Ms. Magalie R. Salas
Federal Communications Commission
445 12th Street, S.W.
Washington, D.C. 20554

ORIGINAL

Re: Oral Ex Parte Presentation
ET Docket No. 98-153

Dear Ms. Salas:

On April 4, 2001, Kevin Kelley, Senior Vice President, External Affairs of QUALCOMM Incorporated ("QUALCOMM") and I met with Julius Knapp, Karen Rackley, Lisa Gaisford, Ron Chase, and John Reed of the Office of Engineering Technology ("OET"). The purpose of the meeting was for QUALCOMM to have the opportunity to answer any questions that OET staff had concerning QUALCOMM's report on its testing of ultra-wideband ("UWB") technology filed by QUALCOMM on March 5, 2001.

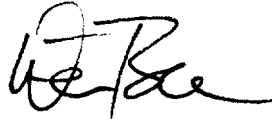
OET staff asked about the statement in the report that QUALCOMM's gpsOne technology determines the position of E911 callers in indoor and urban canyon environments. We explained that QUALCOMM's gpsOne technology is a hybrid technology and is able to determine the position of a caller even if the handset is in a location in which it cannot receive a gps signal based upon information that the handset receives from the nearest cell site and the handset's location when the gps signal became unavailable.

OET staff also asked about the basis for the assumptions of a Victim receiver line loss of 2 dB in Table 3.1 on page 8 of the report; mobile-reported receive power of -90, 95, or 100 dBm on page 22 of the report; and, the power levels of -87, 92, and 97 dBm on page 24 of the report.

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We told OET staff that we would check with Dr. Samir Soliman, Vice President-Technology for QUALCOMM, the author of the report, and we would file a supplement to the report with the Commission.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'D. Brenner', with a stylized, cursive script.

Dean R. Brenner
Attorney for QUALCOMM Incorporated

cc: Julius Knapp
Karen Rackley
Lisa Gaisford
Ron Chase
John Reed